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(71)Applicant : BEHRINGWERKE AG

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(72)Inventor : KARGES HERMANN
NAUMANN HORST

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(54) PRODUCTION OF VIRUS-FREE THROMBIN CONCENTRATE

(57)Abstract:

PURPOSE: To provide a method for easily obtaining the subject concentrate from a prothrombin complex's Pasteur treatment solution, and a method for using the concentrate as a medicine.

CONSTITUTION: An anion-contg. soluble salt capable of forming a hard-to- dissolve salt or soluble complex with calcium is added at a concentration of $\geq 0.5\text{mol/L}$ to a solution of a prothrombin complex purified with an anion exchanger and subjected to virus deactivation, and the resultant solution is treated with a catalytic amount of thrombin.